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FROM: Steven C. Bruess

OUR REF: 2316.1889US01  
TELEPHONE: 612.336.4711

Total pages, including cover letter: 2

PTO FAX NUMBER 1-703-872-9306

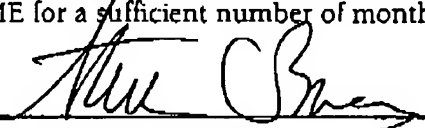
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Title of Document Transmitted:

Revocation and Power of Attorney and  
Certificate Under 37 C.F.R. 3.73(b) with  
copy of Assignment document

Applicant: Hammond Jr.  
Serial No.: 10/783,853  
Filed: February 20, 2004  
Group Art Unit: 2833  
Our Ref. No.: 2316.1889US01  
Confirmation No. 7668

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By:   
Name: Steven C. Bruess  
Reg. No.: 34,130

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S/N 10/783,853

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	HAMMOND JR.	Examiner:	UNKNOWN
Serial No.:	10/783,853	Group Art Unit:	2833
Filed:	FEBRUARY 20, 2004	Docket No.:	2316.1889US01
Title:	METHODS AND SYSTEMS FOR COMPENSATING FOR ALIEN CROSSTALK BETWEEN CONNECTORS		

CERTIFICATE UNDER 37 C.F.R. 1.64(d)I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on  
December 16, 2004.

By:

Name:

Debra A. Bailey  
Debra A. BaileyREVOCATION AND POWER OF ATTORNEY AND  
CERTIFICATE UNDER 37 C.F.R. § 3.73(b)Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Please revoke any existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents associated with the following customer number to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

**23552**

PATENT TRADEMARK OFFICE

Please direct all correspondence in this application to Steven C. Bruess, P.O. Box 2903, Minneapolis, MN 55402-0903, telephone 612.336.4711.

**CERTIFICATE UNDER 37 C.F.R. § 3.73(b)**

ADC Incorporated, a corporation organized and existing under the laws of the State of Colorado, having a place of business at 7229 South Alton Way, Centennial, CO 80112, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of a chain of title from the inventors of the patent application identified above to the current assignee as shown below:

1. From: **Bernard Hammond, Jr.** To: **Krone, Inc.**

The assignment document was filed in the Patent and Trademark Office on July 12, 2004, for which a copy is submitted herewith.

2. A name change from: **Krone, Inc.** To: **ADC Incorporated**

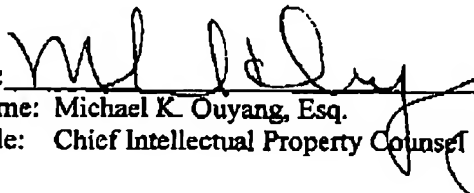
The document was recorded in the Patent and Trademark Office at Reel 015403, Frame(s) 0057.

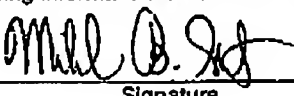
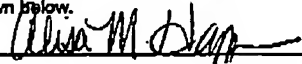
The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.


I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 12-9-04



By:   
Name: Michael K. Ouyang, Esq.  
Title: Chief Intellectual Property Counsel

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 6/31/2002)		<b>RECORDATION FORM COVER SHEET PATENTS ONLY</b>		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
<b>To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof</b>					
<b>1. Name of conveying party(ies):</b> Bernard Hammond, Jr.  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			<b>2. Name and address of receiving party(ies)</b> Name: <u>Krona, Inc.</u> Internal Address: _____ Street Address: _____  7229 S. Alton Way  City: <u>Centennial</u> State: <u>Colorado</u> Zip: <u>80112</u> Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>3. Nature of Conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>March 8, 2004</u>			<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the new application is: _____ A. Patent Application No.(s): <u>10/783,853</u> B. Patent No.(s): _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b> Name: <u>Michael B. Stewart</u> <u>RADER, FISHMAN &amp; GRAUER PLLC</u> Internal Address: <u>Atty. Dkt.: 65725-0044</u> Street Address: <u>39533 Woodward Avenue</u> <u>Suite 140</u>  City: <u>Bloomfield Hills</u> State: <u>MI</u> Zip: <u>48304</u>			<b>6. Total number of applications and patents involved:</b> <u>1</u> <b>7. Total fee (37 CFR 3.41)</b> \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Authorized to be charged to credit card (Form 2038 enclosed) <b>8. Deposit account number:</b> <u>18-0013</u> (Attach duplicate copy of this page if paying by deposit account)		
<b>DO NOT USE THIS SPACE</b>					
<b>9. Statement and signature.</b> <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>  <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <u>Michael B. Stewart - 36,018</u>            Name of Person Signing         </div> <div style="width: 30%; text-align: center;">             Signature         </div> <div style="width: 20%; text-align: center;"> <u>July 12, 2004</u>            Date         </div> </div> <div style="text-align: right; margin-top: 5px;">           Total number of pages including cover sheet, attachments, and documents: <u>5</u> </div>					
<div style="text-align: center; font-size: small;"> <b>Recordation Form Cover Sheet</b>            I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.         </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div style="width: 30%;">           Dated: <u>July 12, 2004</u> </div> <div style="width: 40%; text-align: center;">           Signature:  (Alisa M. Haggemo)         </div> <div style="width: 30%;"></div> </div>					

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)		<b>RECORDATION FORM COVER SHEET</b> <b>PATENTS ONLY</b>		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof					
<b>1. Name of conveying party(ies):</b> Bernard Hammond, Jr.  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			<b>2. Name and address of receiving party(ies)</b> Name: <u>Krone, Inc.</u> Internal Address: _____ Street Address: _____  7229 S. Alton Way  City: <u>Centennial</u> State: <u>Colorado</u> Zip: <u>80112</u> Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
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<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b> Name: <u>Michael B. Stewart</u> <u>RADER, FISHMAN &amp; GRAUER PLLC</u> Internal Address: <u>Atty. Dkt.: 65725-0044</u> Street Address: <u>39533 Woodward Avenue</u> <u>Suite 140</u>  City: <u>Bloomfield Hills</u> State: <u>MI</u> Zip: <u>48304</u>			<b>6. Total number of applications and patents involved:</b> <u>1</u>  <b>7. Total fee (37 CFR 3.41)</b> \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Authorized to be charged to credit card (Form 2038 enclosed)  <b>8. Deposit account number:</b> <u>18-0013</u> (Attach duplicate copy of this page if paying by deposit account)		
<b>DO NOT USE THIS SPACE</b>					
<b>9. Statement and signature.</b> To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  <div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <u>Michael B. Stewart - 38,018</u>            Name of Person Signing         </div> <div style="width: 30%; text-align: center;">             Signature         </div> <div style="width: 20%; text-align: right;"> <u>July 12, 2004</u>            Date         </div> </div> Total number of pages including cover sheet, attachments, and documents: <u>5</u>					
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Dated: <u>July 12, 2004</u> Signature: <u>Allsa M. Haggemo</u> (Allsa M. Haggemo)					

<b>Assignment</b>	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
Date: <u>07/12/04</u>	Signature: <u>Alvin M. Chapp</u> , <u>Alvin M. Haggemo</u>

**ASSIGNMENT BY INVENTOR**

THIS ASSIGNMENT, made this 8 day of March, 2004, by  
Bernard Hammond, Jr. (hereinafter referred to as Assignor), residing at 7229 S. Alton Way,  
Centennial, Colorado 80112;

WHEREAS, Assignor has invented certain new and useful improvements in  
METHODS AND SYSTEMS FOR COMPENSATING FOR ALIEN CROSSTALK  
BETWEEN CONNECTORS, set forth in a Patent application for Letters Patent of the United  
States, already filed on February 20, 2004, as U.S. application No. 10/783,853; and

WHEREAS, Krone, Inc., having its principal place of business at 7229 S. Alton  
Way, Centennial, Colorado 80112 (hereinafter referred to as Assignee), is desirous of  
acquiring the entire right, title and interest in and to said inventions and said Application for  
Letters Patent of the United States, and in and to any Letters Patent of the United States to be  
obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and  
sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold,  
assigned, transferred and set over, and by these presents does sell, assign, transfer and set over,  
unto Assignee, its successors, legal representatives and assigns, the entire right, title and  
interest in and to the above-mentioned inventions and application for Letters Patent, and in and  
to any and all direct and indirect divisions, continuations and continuations-in-part of said  
application, and any and all Letters Patent in the United States and all foreign countries which  
may be granted therefore and thereon, and reissues, reexaminations and extensions of said  
Letters Patent, and all rights under the International Convention for the Protection of Industrial  
Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use  
and benefit of its successors, legal representatives and assigns, to the full end of the term or  
terms for which Letters Patent may be granted and/or extended, as fully and entirely as the

same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise; that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

with the rules of the United States Patent and Trademark Office for recordation of this document:

**RADER, FISHMAN & GRAUER PLLC**

All practitioners at Customer Number 10291

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.



3/8/04

  
Bernard Hammond, Jr.

Witness:

03-08-2004  
Date



Witness:

3/8/04  
Date

